



[Subscribe](#) (Full Service) [Register](#) (Limited Service, Free) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

SEARCH

THE ACM DIGITAL LIBRARY

[Feedback](#)

((digital and negative and linking and
version and revert))

Published before December 2004

Terms used:

[digital](#) [negative](#) [linking](#) [version](#) [revert](#)

Found

3 of

247,774

Sort
results
by

relevance

Display
results

expanded form



[Save](#) [Refine](#)
[results](#) [these](#)

[to a](#) [results](#)
[Binder](#) [with](#)

[Advanced](#)

[Search](#)

☐ [Open](#)
[results](#) [Try this](#)
[in a new](#) [search](#)
[window](#) [in The](#)

[ACM](#)

[Guide](#)

Results 1 - 3 of 3

1 [Machine learning in automated text categorization](#)



Fabrizio Sebastiani

March ACM Computing Surveys (CSUR), Volume 34 Issue 1
2002

Publisher: ACM

Full text available: [pdf\(524.41 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#),
[index terms](#)

Bibliometrics: Downloads (6 Weeks): 158, Downloads (12 Months): 1511, Citation Count: 210

The automated categorization (or classification) of texts into predefined categories has witnessed a booming interest in the last 10 years, due to the increased availability of documents in digital form and the ensuing need to organize them. In the research ...

Keyw ords: Machine learning, text categorization, text classification

2 [System support for pervasive applications](#)



Robert Grimm, Janet Davis, Eric Lemar, Adam Macbeth, Steven Swanson, Thomas Anderson, Brian Bershad, Gaetano Borriello, Steven Gribble, David Wetherall
November 2004 ACM Transactions on Computer Systems (TOCS), Volume 22 Issue 4

Publisher: ACM

Full text available: [pdf\(1.82 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 35, Downloads (12 Months): 307, Citation Count: 5

Pervasive computing provides an attractive vision for the future of computing. Computational power will be available everywhere. Mobile and stationary devices will dynamically connect and coordinate to seamlessly help people in accomplishing their tasks. ...

Keyw ords: Asynchronous events, checkpointing, discovery, logic/operation pattern, migration, one.world, pervasive computing, structured I/O, tuples, ubiquitous computing

3 [Mimic: raw activity shipping for file synchronization in mobile file systems](#)



Tae-Young Chang, Aravind Velayutham, Raghupathy Sivakumar
June 2004 MobiSys '04: Proceedings of the 2nd international conference on Mobile systems, applications, and services

Publisher: ACM

Full text available: [pdf\(334.54 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 6, Downloads (12 Months): 33, Citation Count: 0

In this paper, we consider the problem of file synchronization when a mobile host shares files with a backbone file server in a network file system. Several *diff* schemes have been proposed to improve upon the transfer overheads of conventional ...

Keyw ords: file synchronization, mobile file system, raw activity shipping

Results 1 - 3 of 3

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2008 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)